

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 16:36
 Operator : AR\AJ
 Sample : M1292-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-010-0205

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:35:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.432	4.107	65175955	53004084	21.410	22.252
28)	SA Decachlor...	8.164	9.273	68456256	53829129	21.723	26.292
Target Compounds							
8)	B Heptachlo...	5.131	6.021	12144778	9832318	2.981	3.838 #
10)	B gamma-Chl...	5.356	6.254	21390084	33778789	5.167m	11.619 #
11)	B alpha-Chl...	5.414	6.326	40596498	49530771	9.900m	16.833m#
12)	B 4,4'-DDE	5.581	6.484	12004853	10646387	3.185	4.112 #
13)	MA Dieldrin	5.707	6.642	11861354	5815623	2.966m	2.109 #
17)	MA 4,4'-DDT	6.333	7.282	18138286	9399507	5.910	4.576

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : M1292-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

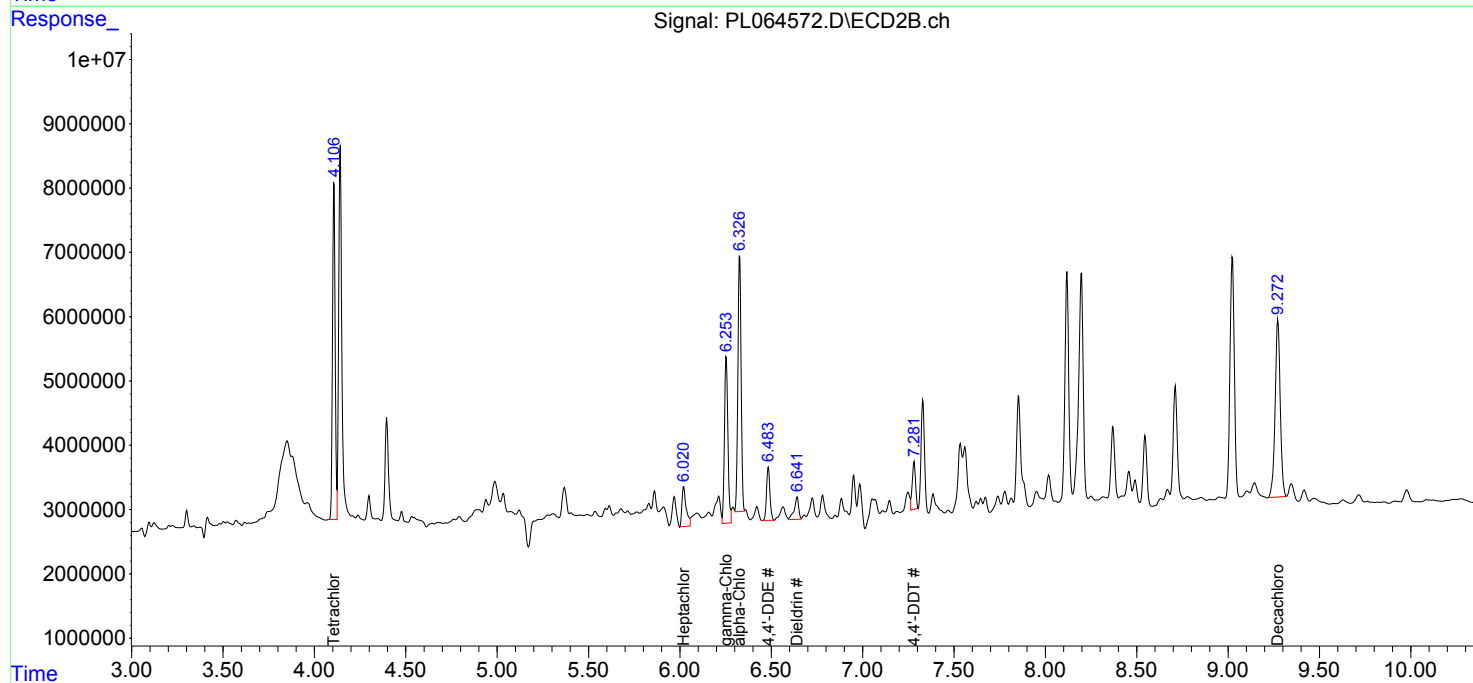
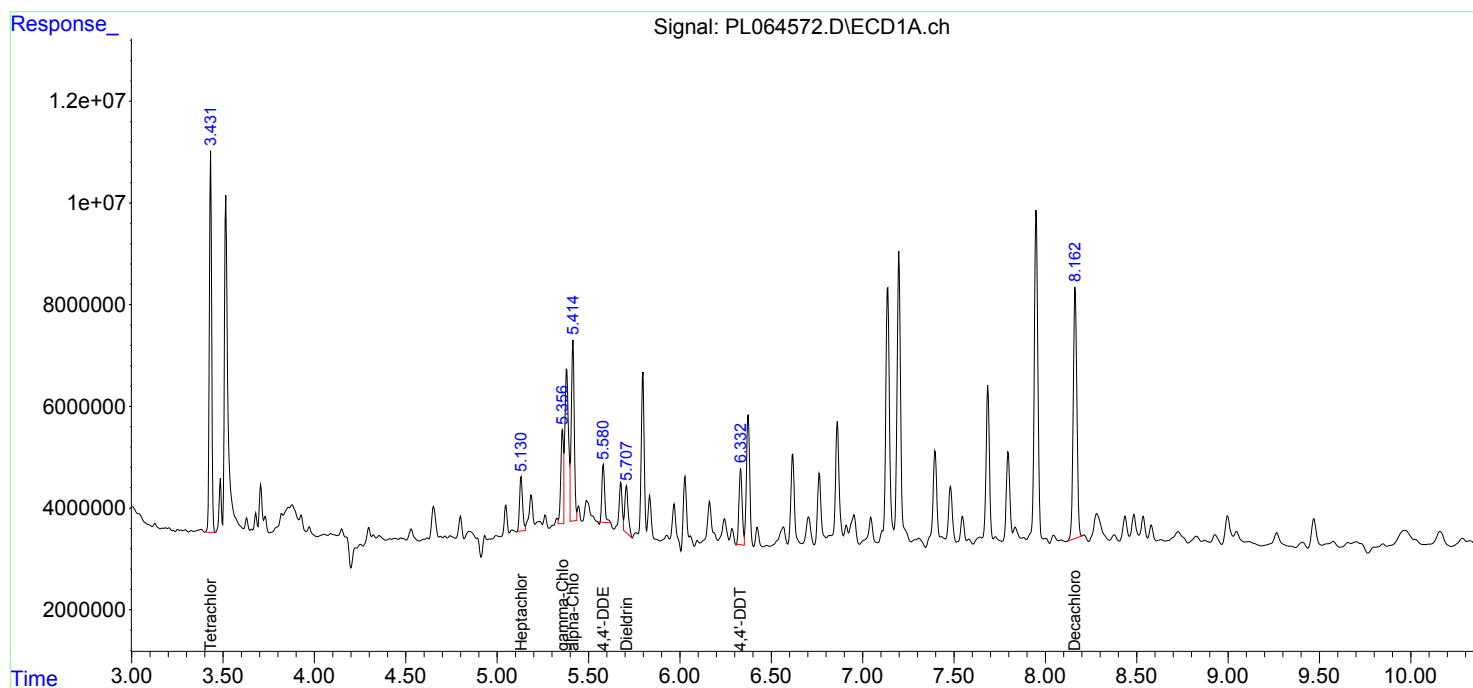
Instrument :
ECD_L
ClientSampled :
OU421-010-0205

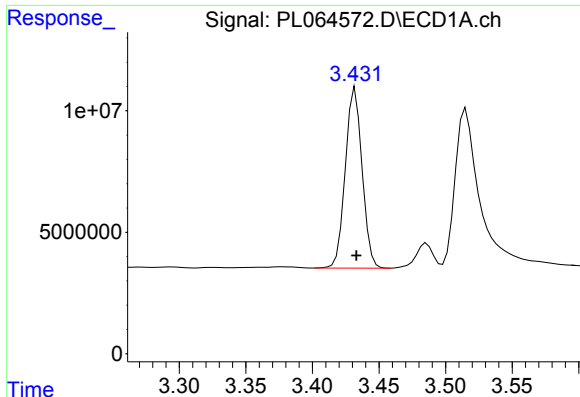
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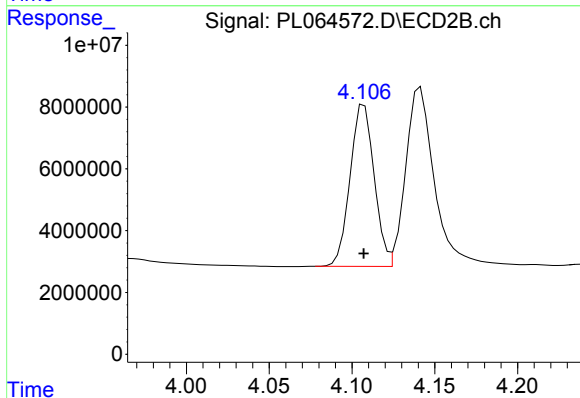
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 65175955
Conc: 21.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0205

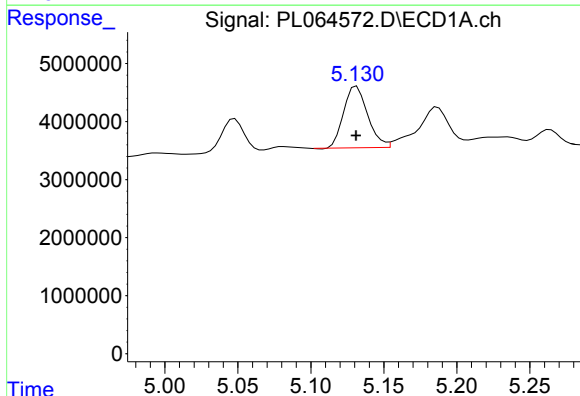
Manual Integrations
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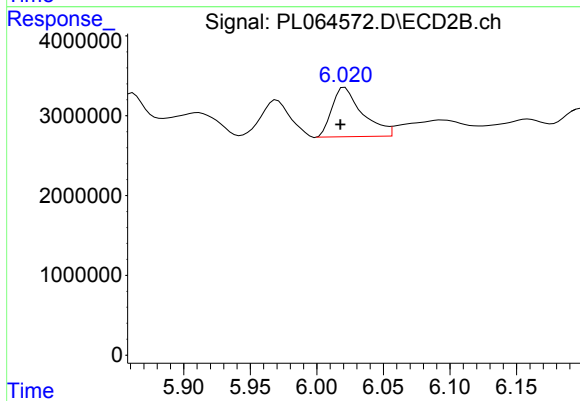
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 53004084
Conc: 22.25 ng/ml



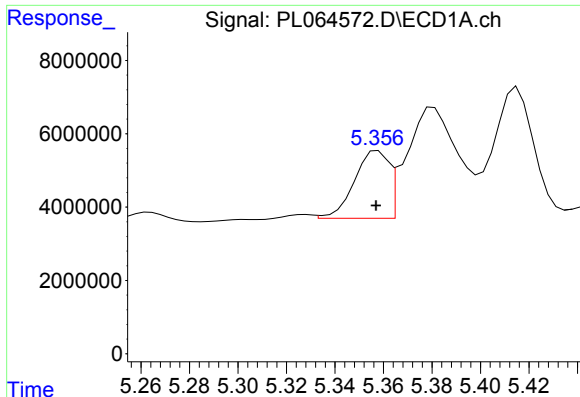
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 12144778
Conc: 2.98 ng/ml



#8 Heptachlor epoxide

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 9832318
Conc: 3.84 ng/ml



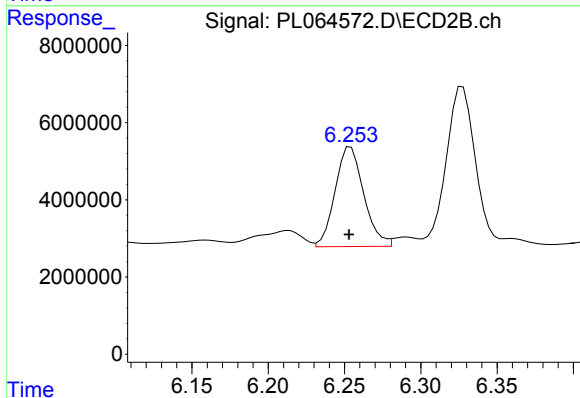
#10 gamma-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 21390084
Conc: 5.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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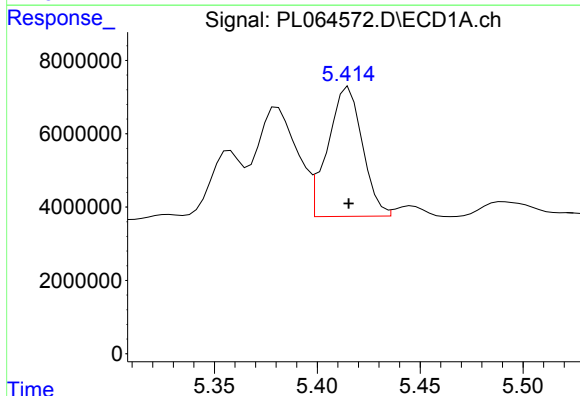
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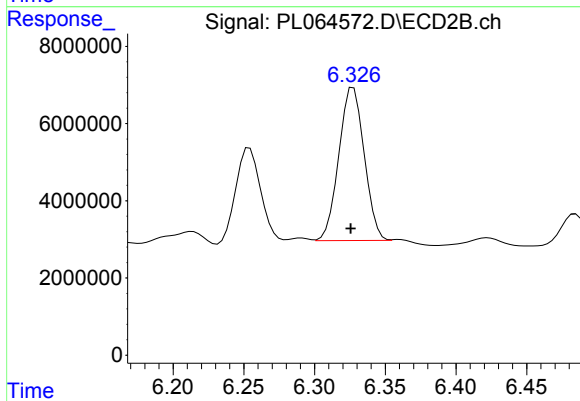
#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.001 min
Response: 33778789
Conc: 11.62 ng/ml



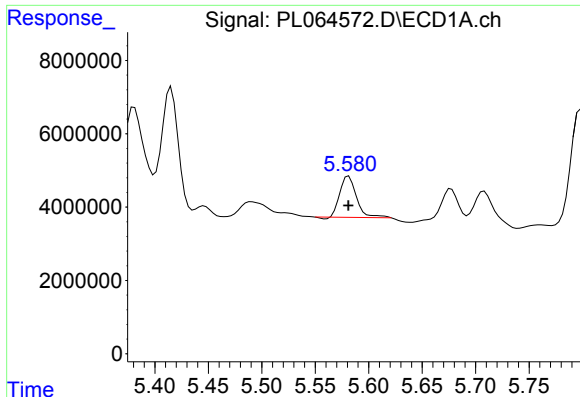
#11 alpha-Chlordane

R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 40596498
Conc: 9.90 ng/ml m



#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 49530771
Conc: 16.83 ng/ml m



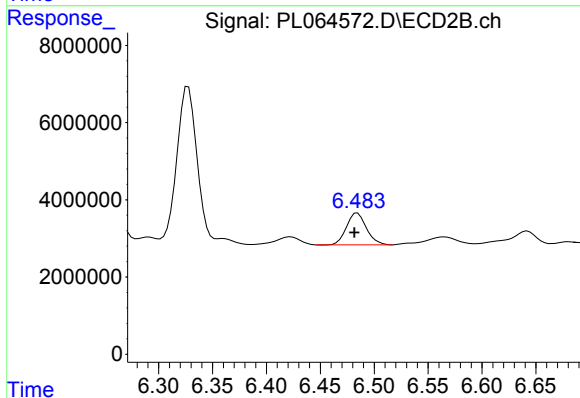
#12 4,4'-DDE

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 12004853
Conc: 3.18 ng/ml

Instrument :
ECD_L
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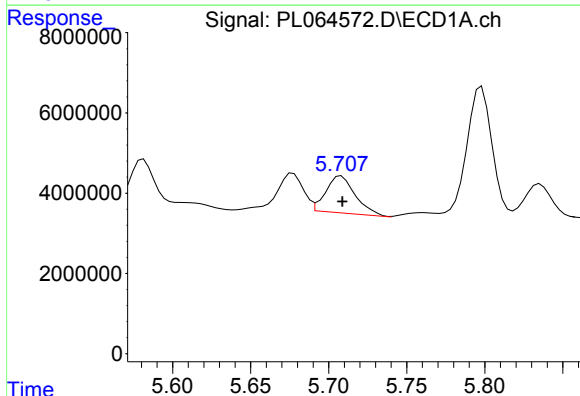
Manual Integrations
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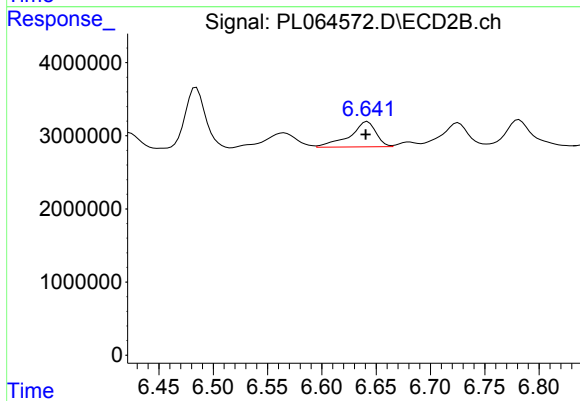
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 10646387
Conc: 4.11 ng/ml



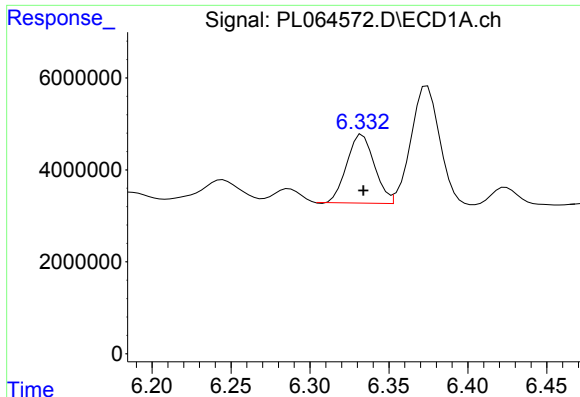
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 11861354
Conc: 2.97 ng/ml m



#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 5815623
Conc: 2.11 ng/ml



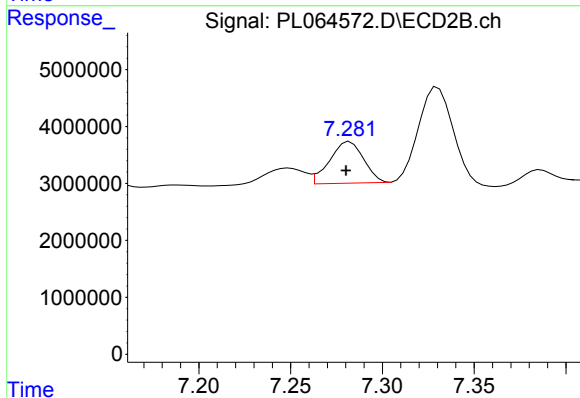
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 18138286
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0205

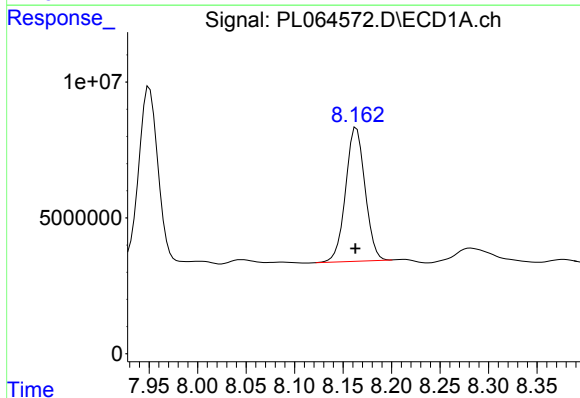
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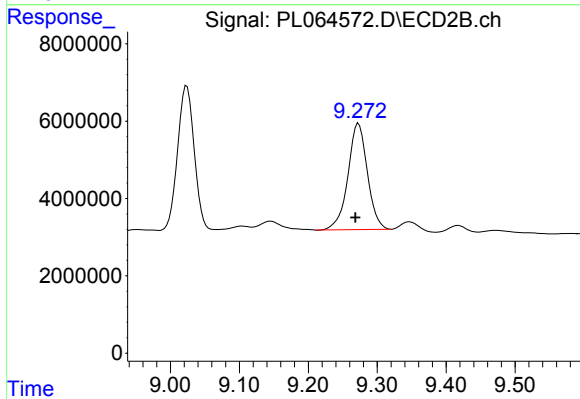
#17 4,4'-DDT

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 9399507
Conc: 4.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.001 min
Response: 68456256
Conc: 21.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.004 min
Response: 53829129
Conc: 26.29 ng/ml